# DEPARTMENT OF THE NAVY FISCAL YEAR (FY) 2018 BUDGET ESTIMATE SUBMISSION



### JUSTIFICATION OF ESTIMATES MAY 2017

Operation and Maintenance, Marine Corps (OMMC)
Volume II Data Book

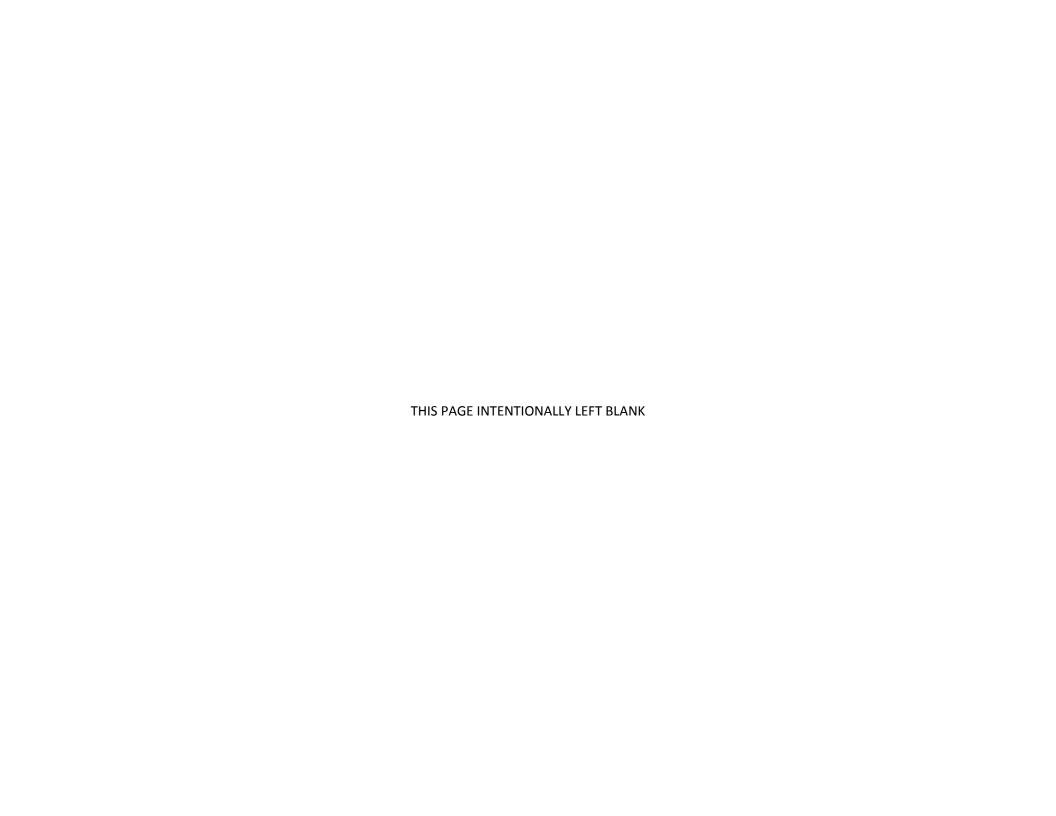
The estimated cost for this report for the Department of Navy (DON) is included and reported in the Operation and Maintenance, Marine Corps (OMMC) book.

The estimated total cost for supporting the DON budget justification material is approximately \$1,142,960 for the 2017 fiscal year. This includes \$76,659 in supplies and \$1,066,301 in labor.

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		U.S. Direct Hire	Direct Hire	Foreign National Indirect Hire	Total
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1.	FY 2016 FTE Strength	191,339	2,058	10,438	203,835
Catego	rical Changes				
	Installation Mgmt/Base Support	-95	-114	1,004	795
	Warfare Centers	24	0	0	24
	Ship Maintenance	757	-3	56	810
	Engineering/Acquisition Commands	-178	-6	6	-178
	Fleet Activities	444	2	30	476
	Aviation/MC Depots	133	0	0	133
	Departmental	-449	0	0	-449
	Military Support	-213	11	-1	-203
	Supply/Distribution/Logistics Center	-41	-28	-80	-149
	Transportation	-715	-1	-1	-717
	Other	788	102	-41	849
2.	FY 2017 FTE Strength	191,794	2,021	11,411	205,226
Catego	rical Changes				
	Installation Mgmt/Base Support	1782	9	50	1841
	Warfare Centers	472	0	0	472
	Ship Maintenance	1,585	0	0	1,585
	Engineering/Acquisition Commands	-1,278	-11	-56	-1,345
	Fleet Activities	152	4	0	156
	Aviation/MC Depots	94	0	0	94
	Departmental	-134	0	0	-134
	Military Support	167	0	7	174
	Supply/Distribution/Logistics Center	135	0	0	135
	Transportation	57	0	0	57
	Other	747	0	0	747
3.	FY 2018 FTE Strength	195,573	2,023	11,412	209,008

		U.S. Direct Hire	Direct Hire	Foreign National Indirect Hire	Total
4.	FY 2016 Summary	191,339	2,058	10,438	203,835
WCF (N	Navy) Total	81,902	499	2,582	84,983
	Direct Funded	0	0	0	0
	Reimbursable Funded	81,902	499	2,582	84,983
MAE T	otal	0	0	0	0
	Direct Funded	0	0	0	0
	Reimbursable Funded	0	0	0	0
MILCO	N Total	0	0	0	0
	Direct Funded	0	0	0	0
	Reimbursable Funded	0	0	0	0
O&M, 1	MC Total	15,898	10	2,711	18,619
	Direct Funded	15,063	10	398	15,471
	Reimbursable Funded	835	0	2,313	3,148
O&M, I	MC Reserve Total	250	0	0	250
	Direct Funded	248	0	0	248
	Reimbursable Funded	2	0	0	2
O&M, 1	NAVY Total	91,371	1,377	5,031	97,779
	Direct Funded	77,453	1,022	4,527	83,002
	Reimbursable Funded	13,918	355	504	14,777
O&M, 1	Navy Reserve Total	803	0	0	803
	Direct Funded	783	0	0	783
	Reimbursable Funded	20	0	0	20
RDT&F	E, Navy Total	637	62	2	701
	Direct Funded	598	1	2	601
	Reimbursable Funded	39	61	0	100
Family 1	Housing, Navy Total	430	110	112	652
	Direct Funded	430	110	112	652
	Reimbursable Funded	0	0	0	0
Prior BI	RAC Total	48	0	0	48
	Direct Funded	48	0	0	48
	Reimbursable Funded	0	0	0	0

	U.S. Direct Hire	Direct Hire	Foreign National Indirect Hire	Total
FY 2017 Summary	191,794	2,021	11,411	205,226
WCF (Navy) Total	81,470	448	2,519	84,437
Direct Funded	0	0	0	0
Reimbursable Funded	81,470	448	2,519	84,437
MAE Total	0	0	0	0
Direct Funded	0	0	0	0
Reimbursable Funded	0	0	0	0
MILCON Total	0	0	0	0
Direct Funded	0	0	0	0
Reimbursable Funded	0	0	0	0
O&M, MC Total	15,525	34	3,574	19,133
Direct Funded	14,698	34	664	15,396
Reimbursable Funded	827	0	2,910	3,737
O&M, MC Reserve Total	248	0	0	248
Direct Funded	246	0	0	246
Reimbursable Funded	2	0	0	2
O&M, NAVY Total	92,489	1,283	5,191	98,963
Direct Funded	76,762	919	4,785	82,466
Reimbursable Funded	15,727	364	406	16,497
O&M, Navy Reserve Total	819	0	0	819
Direct Funded	802	0	0	802
Reimbursable Funded	17	0	0	17
RDT&E, Navy Total	728	154	2	884
Direct Funded	568	0	2	570
Reimbursable Funded	160	154	0	314
Family Housing, Navy Total	461	102	125	688
Direct Funded	461	102	125	688
Reimbursable Funded	0	0	0	0
Prior BRAC Total	54	0	0	54
Direct Funded	54	0	0	54
Reimbursable Funded	0	0	0	0

	U.S. Direct Hire	Direct Hire	Foreign National Indirect Hire	Total
FY 2018 Summary	195,573	2,023	11,412	209,008
WCF (Navy) Total	82,365	448	2,519	85,332
Direct Funded	0	0	0	0
Reimbursable Funded	82,365	448	2,519	85,332
MAE Total	0	0	0	0
Direct Funded	0	0	0	0
Reimbursable Funded	0	0	0	0
MILCON Total	0	0	0	0
Direct Funded	0	0	0	0
Reimbursable Funded	0	0	0	0
O&M, MC Total	15,558	34	3,568	19,160
Direct Funded	14,824	34	658	15,516
Reimbursable Funded	734	0	2,910	3,644
O&M, MC Reserve Total	248	0	0	248
Direct Funded	246	0	0	246
Reimbursable Funded	2	0	0	2
O&M, NAVY Total	95,105	1,285	5,198	101,588
Direct Funded	80,552	936	4,840	86,328
Reimbursable Funded	14,553	349	358	15,260
O&M, Navy Reserve Total	839	0	0	839
Direct Funded	822	0	0	822
Reimbursable Funded	17	0	0	17
RDT&E, Navy Total	949	154	2	1,105
Direct Funded	664	0	2	666
Reimbursable Funded	285	154	0	439
Family Housing, Navy Total	455	102	125	682
Direct Funded	455	102	125	682
Reimbursable Funded	0	0	0	0
Prior BRAC Total	54	0	0	54
Direct Funded	54	0	0	54
Reimbursable Funded	0	0	0	0

SCHOOL: Expeditionary Warfare School

I. Narrative Description: Expeditionary Warfare School (EWS) is a 40-week resident school that provides career-level, professional military education and training to company grade Marine officers and selected officers from other services and countries. Upon graduation, students are expected to have mastered the following program outcomes: (1) Serve as MAGTF Officers who are experts within their warfighting specialties and highly skilled in synchronizing all elements of the MAGTF in the expeditionary environment. (2) Serve as Critical Thinkers and Decision-Makers who are well-educated, inquisitive, capable of broad and deep analysis of ill-structured problems, and able to apply sound, timely decisions. (3) Serve as Effective Communicators who are able to convey their plans, judgment, and informed opinions in concise, well-reasoned writings, briefs, and discussions. (4) Serve as Ethical Leaders who can develop the principled, disciplined units and subordinates that will operate in distributed, complex expeditionary environments.

II. <u>Description of Operations Financed</u>: Operational support includes the direct requirements of Expeditionary Warfare School at the Marine Corps University. Specific examples include program materials and supplies, defense printing services, professional books and literature, travel and per diem, civilian salaries, administrative expenses to include material, supplies and maintenance of office machines and minor property (audiovisual) and limited contractor support (subject matter experts).

#### Marine Expeditionary Warfare School Data

#### **Financial Summary**

•			FY2017			
	FY 2016	PB17	Enacted	PB17 & 17RAA	FY 2018	FY 2017/FY 2018
	<u>Actual</u>	Request	<u>Amount</u>	<b>Estimate</b>	<b>Estimate</b>	<u>Change</u>
Mission (O&M)	\$1,373	\$1,795	0	\$1,541	\$1,556	\$15
Base Operations						
Military Personnel	N/A	N/A	N/A	N/A	N/A	N/A
O&M	N/A	N/A	N/A	N/A	N/A	N/A
Military Personnel						
School Personnel	N/A	N/A	N/A	N/A	N/A	N/A
Total Direct Program	\$1,373	\$1,795	0	\$1,541	\$1,556	\$15
Total Reimbursable Program	\$17	\$20	0	\$20	\$22	\$2
Total Direct and Reimbursable	\$1,390	\$1,815	0	\$1,561	\$1,578	\$17
Performance Criteria	FY2016	PB17		PB17 &	FY2018	FY2017/FY2018
	<u>Actual</u>	Request		17RAA Estimate	<u>Estimate</u>	Change

Direct Funded:

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#### Department of the Navy FY 2018 President's Budget Submission Professional Military Education Schools

Service:	United	States	Marine	Corps
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Student Input	225	225	223	225	2
Student Load	173	173	171	173	2
Graduates	225	225	223	225	2
Reimbursable Funded:					
Student Input	22	23	23	23	0
Student Load	17	18	18	18	0
Graduates	22	23	23	23	0
Avg Cost per Student Load	\$7	\$10	\$10	\$9	-\$1

#### **Personnel Summary (excludes students)**

#### FY2017

	FY 2016	PB17	Enacted	PB17 &	FY 2018	FY 2017/FY 2018
	Actual	Request	<u>Amount</u>	17RAA Estimate	<u>Estimate</u>	Change
Military End Strength (Total)	29	28	0	28	28	0
Officers	7	7	0	7	7	0
Enlisted	,	7	O	,	7	Ü
Military Average Strength (Total)						
Officers	29	28	0	28	28	0
Enlisted	7	7	0	7	7	0
Civilian End Strength USDH (Total)	8	11	0	8	11	3
Civilian FTEs USDH (Total)	8	11	0	8	11	3

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Service: United States Marine Corps
PROFESSIONAL MILITARY EDUCATION SCHOOLS

SERVICE: U.S. MARINE CORPS

SCHOOL: SCHOOL OF ADVANCED WARFIGHTING

I. <u>Narrative Description</u>: The School of Advanced Warfighting provides a follow-on, graduate-level professional military education for selected field grade officers who have completed the Marine Corps or sister service command and staff college course. The course develops complex problem solving and decision making skills that can be used to improve the warfighting capabilities of an organization at the operational level of war. The School's intent is to concentrate – in selected field grade officers – decision-making and complex problem solving experience at the operational level of war using historical and contemporary issues as a framework and a building-block approach. In so doing, these officers are preparing for appropriate high-impact, MEF-level and higher service, and joint and multinational billets. Distinctive, positive, long-term influence in both command and staff billets is anticipated.

II. <u>Description of Operations Financed</u>: Operational support includes the direct requirements of School of Advanced Warfighting at the Marine Corps University. Specific examples include program materials and supplies, defense printing services, professional books and literature, travel and per diem, civilian salaries, administrative expenses to include material, supplies and maintenance of office machines and minor property (audiovisual) and limited contractor support (subject matter experts).

#### **Marine Corps School of Advanced Warfighting Data**

#### **Financial Summary**

v			FY2017			
	FY 2016	PB17	Enacted	PB17 & 17RAA	FY 2018	FY 2017/FY 2018
	<u>Actual</u>	Request	<u>Amount</u>	Estimate	<b>Estimate</b>	<u>Change</u>
Mission (O&M)	\$867	\$903	0	\$1,064	\$1,075	\$11
Base Operations				27/1		
Military Personnel	N/A	N/A	N/A	N/A	N/A	N/A
O&M	N/A	N/A	N/A	N/A	N/A	N/A
Military Personnel						
School Personnel	N/A	N/A	N/A	N/A	N/A	N/A
Total Direct Program	\$867	\$903	0	\$1,064	\$1,075	\$11
Total Reimbursable Program	\$9	\$10	0	\$10	\$11	\$1
Total Direct and Reimbursable	\$876	\$913	0	\$1,074	\$1,086	\$12
Performance Criteria						
	FY2016	PB17		PB17 & 17RAA	FY2018	FY2017/FY2018
	<u>Actual</u>	Request		Estimate	<b>Estimate</b>	<u>Change</u>
Direct Fundad:						

**Direct Funded:** 

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#### Department of the Navy FY 2018 President's Budget Submission Professional Military Education Schools

	3	
Service:	<b>United States Marine Corps</b>	,

Student Input	21	23	23	23	0
Student Load	17	19	19	19	0
Graduates	21	23	23	23	0
Reimbursable Funded:					
Student Input	3	3	3	3	0
Student Load	3	3	3	3	0
Graduates	3	3	3	3	0
Avg Cost per Student Load	\$44	\$42	\$42	\$42	\$0

#### **Personnel Summary (excludes students)**

#### FY2017

	FY 2016	PB17	Enacted	PB17 & 17RAA	FY 2018	FY 2017/FY 2018	
	Actual	Request	<u>Amount</u>	Estimate	<u>Estimate</u>	<u>Change</u>	
Military End Strength (Total)							
Officers	4	3	0	3	3	0	
Enlisted	1	1	0	1	1	0	
Military Average Strength (Total)							
Officers	4	3	0	3	3	0	
Enlisted	1	1	0	1	1	0	
Civilian End Strength USDH (Total)	4	4	0	4	4	0	
Civilian FTEs USDH (Total)	4	4	0	4	4	0	

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PROFESSIONAL MILITARY EDUCATION SCHOOLS

SERVICE: U.S. MARINE CORPS SCHOOL: COMMAND AND STAFF COLLEGE

- I. <u>Narrative Description</u>: The Marine Corps Command and Staff College (CSC) provides intermediate-level, professional military education to field grade officers, U.S. Federal government agencies, and foreign countries. The CSC provides graduate level education and training in order to develop critical thinkers, innovative problem solvers, and ethical leaders who will serve as commanders and staff officers in service, joint, interagency, intergovernmental, and multinational organizations confronting complex and uncertain security environments. The 10-month CSC course is a seminar-based experience requiring individual and group problem solving, which is enhanced by lectures from high-level government officials and distinguished members of the academic community. Education is enabled via historical case studies, extensive student exercise and simulations, and comprehensive reading and writing requirements.
- II. <u>Description of Operations Financed</u>: Operational support includes the direct requirements of the Command and Staff College at the Marine Corps University. Specific examples include program materials and supplies, defense printing services, professional books and literature, travel and per diem, civilian salaries, administrative expenses to include material, supplies and maintenance of office machines and minor property (audiovisual) and limited contractor support (subject matter experts). It also includes orientation courses for incoming International Military Students (3 weeks) and sister service and interagency officers (1 week).

#### **Marine Corps Command and Staff Data**

<b>Financial</b>	<b>Summary</b>

Thiancial Summary			FY2017			
	FY 2016	PB17	Enacted	PB17 & 17RAA	FY 2018	FY 2017/FY 2018
	<u>Actual</u>	Request	<u>Amount</u>	<b>Estimate</b>	<b>Estimate</b>	<u>Change</u>
Mission (O&M)	3,491	3,642	0	3,775	3,850	75
Base Operations						
Military Personnel	N/A	N/A	N/A	N/A	N/A	N/A
O&M	N/A	N/A	N/A	N/A	N/A	N/A
Military Personnel						
School Personnel	N/A	N/A	N/A	N/A	N/A	N/A
Total Direct Program	\$3,491	\$3,642	0	\$3,775	\$3,850	\$75
Total Reimbursable Program	\$56	\$58	0	\$58	\$59	\$1
Total Direct and Reimbursable	\$3,547	\$3,700	0	\$3,833	\$3,909	\$76
Performance Criteria			FY2017			
	FY2016	PB17		PB17 & 17RAA	FY2018	FY2017/FY2018
	<u>Actual</u>	Request		Estimate	<b>Estimate</b>	<u>Change</u>
Direct Funded:						
Student Input	187	212		212	214	2

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	Bet vice. Cinica States Warine Corps					
Student Load	154	164	164	164	0	
Graduates	187	200	200	200	0	

Graduates	187	200	200	200	0
Reimbursable Funded:					
Student Input	33	32	32	32	0
Student Load	27	26	26	26	0
Graduates	33	32	32	32	0
Avg Cost per Student Load	\$20	\$19	\$19	\$20	\$1

#### **Personnel Summary (excludes students)**

•			FY2017			
	FY 2016	PB17	Enacted	PB17 & 17RAA	FY 2018	FY 2017/FY 2018
	Actual	Request	<u>Amount</u>	<b>Estimate</b>	<b>Estimate</b>	Change
Military End Strength (Total)						
Officers	22	22	0	23	22	-1
Enlisted	2	2	0	2	2	0
Military Average Strength (Total)						
Officers	22	22	0	23	22	-1
Enlisted	2	2	0	2	2	0
Civilian End Strength USDH (Total)	22	22	0	22	23	1
Civilian FTEs USDH (Total)	22	22	0	22	23	1

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<u>SECTION I</u>		FY 2016 BUDGET	PRICE CHANGE	PROGRAM CHANGE	FY 2017 BUDGET	PRICE CHANGE	PROGRAM CHANGE	FY 2018 BUDGET
I. Management Support Services Non-FFRDC FFRDC		137,811 117,374 20,437	2,591 2,207 384	-57,215 -53,786 -3,429	85,059 67,667 17,392	1,701 1,353 348	3,536 3,161 375	90,296 72,181 18,115
II. Studies, Analyses, and Evaluation Non-FFRDC FFRDC		20,872 20,872 0	392 392 0	7,417 7,182 235	28,681 28,446 235	574 569 5	4,251 4,252 -1	33,506 33,267 239
III. Engineering and Technical Service Non-FFRDC FFRDC		24,876 24,876 0	468 468 0	6,235 647 5,588	31,579 25,991 5,588	631 519 112	4,713 3,302 1,411	36,923 29,812 7,111
	Grand Total for OMMC	183,559	3,451	-43,563	145,319	2,906	12,500	160,725
SECTION II I. Management Support Services		FY 2016 BUDGET	PRICE CHANGE	PROGRAM CHANGE	FY 2017 BUDGET	PRICE CHANGE	PROGRAM CHANGE	FY 2018 BUDGET
Program Name: Operational Forces BLI: 1A1A	FFRDC Non-FFRDC Total	0 35,119 35,119	0 660 660	0 -24,862 -24,862	0 10,917 10,917	0 218 218	0 1,971 1,971	0 13,106 13,106
Explanation of Program Change: Program change between FY 2016 and FY 20 DoN.		, -		,	- , -		, -	
Program Name: Field Logistics BLI: 1A2A	FFRDC Non-FFRDC Total	0 47,311 47,311	0 889 889	-38,418 -38.418	9,782 9,782	0 195 195	0 -5,427 -5.427	0 4,550 4,550
Explanation of Program Change: Program change between FY 2016 and FY 20 1CCY line item								
Program Name: Maritime Prepositioning BLI: 1B1B	FFRDC Non-FFRDC Total	0 349 349	0 7	0 -18	0 338 338	0 7	0 -24 -24	0 321 321
Explanation of Program Change: The program change between any of the displanation			•	-10	330	ľ	-24	321
Program Name: Cyberspace Activities BLI: ICCY	FFRDC Non-FFRDC	0 0	0	0	0	0 0	7,363	7,363 7,363
Explaination of Program Change: The FY18 program change is attributed to the	Total establishment of the 1CCY line it	~	0	0	0	0	7,363	7,363
Program name: Facilities Sustainment, Restoration and Modernization BLI: BSM1	FFRDC Non-FFRDC	8,027 3,812	151 72	-493 169	7,685 4,053	154 81	929 591	8,768 4,725
Explanation of Program Change: The program change between any of the displ	Total layed years does not meet thresh	11,839 olds established by	223 DoN.	-324	11,738	235	1,520	13,493

Program name: Base Operating Support	FFRDC	4,050	76	-2,874	1,252	25	478	1,755
BLI: BSS1	Non-FFRDC	3,710	70	5,266	9,046	181	-4,417	4,810
<del></del>	Total	7,760	146	2,392	10,298	206	-3.939	6.565
Explanation of Program Change: The FY 2016 to FY2017 program change is dithresholds established by DoN.				,	-,		- ,	- ,
Program name: Specialized Skills Training	FFRDC	4,460	84	-88	4,456	89	-1,330	3,215
BLI: 3B1D	Non-FFRDC	4,400	0	0	4,430	0	-1,550	0,213
BLI: 3B1D	Total	4.460	84	-88	4,456	89	-1,330	3,215
Explanation of Program Change: The program change between any of the disp		,	-	-00	4,430	69	-1,330	3,213
Program name: Professional Development Education	FFRDC	337	6	-1	342	7	-1	348
BLI: 3B3D	Non-FFRDC	275	5	3	283	6	-1	288
BLI. 4242	Total	612	12	1	625	13	-2	636
Explanation of Program Change: The program change between any of the disp				•	023	13	-2	000
Explanation of Trogram orlange. The program change between any of the disp	layed years does not meet unesin	olds established by Dol						
B	FFDDO	407		100	574	4.4	•	500
Program name: Training Support	FFRDC	437	8	129	574	11	8	593
BLI: 3B4D	Non-FFRDC	19,886	374	3,091	23,351	467	1,805	25,623
	Total	20,323	382	3,220	23,925	478	1,813	26,216
Explanation of Program Change: The program change between any of the displ	ayed years does not meet thresho	olds established by DoN	۱.					
Program name: Recruiting and Advertising	FFRDC	3.126	59	-102	3,083	62	291	3,436
BLI: 3C1F	Non-FFRDC	0,120	0	0	0,000	0	0	0,430
BLI. 3011	Total	3,126	59	-102	3,083	62	291	3,436
Explanation of Program Change: The program change between any of the disp		•		-102	3,003	02	231	3,430
Explanation of Frogram onlings. The program change between any of the disp	layed years does not meet unesin	olds established by Dol						
Program name: Servicewide Transportation	FFRDC	0	0	0	0	0	0	0
BLI: 4A3G	Non-FFRDC	0	0	0	0	0	0	0
BLI: 4A3G	Total	0	0	0	0	0	0	0
Explanation of Program Change: The program change between any of the displ		-	-	U	U	U	U	U
Explanation of Program Change. The program change between any of the displ	ayed years does not meet thresho	olds established by Don	٧.					
Program name: Administration	FFRDC	0	0	0	0	0	0	0
BLI: 4A4G	Non-FFRDC	4,108	77	-454	3,731	75	50	3,856
DEL. MILE	Total	4,108	77	-454	3.731	75	50	3.856
Explanation of Program Change: The program change between any of the disp		,			0,70		00	0,000
Explanation of Frogram change. The program change between any of the disp	layed years does not meet unesin	olds established by Dol						
Program name: Acquisition and Program Management	FFRDC	0	0	0	0	0	0	0
BLI: 4B3N	Non-FFRDC	2,804	53	-2,149	2,580	52	-5	2,627
	Total	2.804	53	-2,149	2.580	52	-5	2,627
Explanation of Program Change: The program change between any of the disp		,		2,	2,000	02	•	2,02.
. 5 5 7 10 10 10 10 10 10 10 10 10 10 10 10 10		,						
Program name: Security Programs	FFRDC	0	0	0	0	0	0	0
BLI: 4A7G	Non-FFRDC	0	0	3,586	3,586	71	1,255	4,912
	Total	0	0	3,586	3,586	71	1,255	4,912
Explanation of Program Change: The program change between any of the disp	layed years does not meet thresh	olds established by Dol	N.					
	Explained Growth Total	137,811	2,591	-57,215	85,059	1,701	3,536	82,933

#### II. Studies, Analyses, and Evaluation

Program Name: Operational Forces BLI: 1A1A  Explanation of Program Change:The program change between any of the	FFRDC							
	TTREE	0	0	0	0	0	0	0
Explanation of Program Change:The program change between any of the	Non-FFRDC	4408	83	2,821	7312	146	38	7496
Explanation of Program Change: The program change between any of the	Total	4,408	83	2,821	7,312	146	38	7,496
	displayed years does not meet thresholds e	established by DoN.						
Program Name: Field Logistics	FFRDC	0	0	0	0	0	0	0
BLI: 1A2A	Non-FFRDC	7338	138	73	7549	151	4436	12136
Explanation of Program Change: The program change between any of the	Total e displayed years does not meet thresholds	7,338 established by DoN	138	-247	7,549	151	4,436	7,549
Program Name: Maritime Prepositioning	FFRDC	0	0	0	0	0	0	0
BLI: 1B1B	Non-FFRDC	276	5	4	285	6	0	291
Explanation of Program Change: The program change between any of the	Total ne displayed years does not meet thresholds	276 established by DoN		4	285	6	0	291
Program Name: Acquisition and Program Management	FFRDC	0	0	235	235	5	-1	239
BLI: 4B3N	Non-FFRDC Total	325 325	6	-330 -95	236	<u>0</u> 5	-1	240
Explanation of Program Change: The program change between any of the  Program name: Base Operating Support  BLI: BSS1  Explanation of Program Change: The program change between any of the	FFRDC Non-FFRDC Total	0 7991 7,991	0 150 150	0 -127 -127	0 8014 8,014	0 160 160	0 -7 -7	0 8167 8,167
Program name: Training Support BLI: 3B4D	FFRDC Non-FFRDC Total	0 0 0	0 0 0	0 0	0 0 0	0 0 0	0 0	0 0
Explanation of Program Change: N/A	iotai	U	U	U	U	U	U	U
	FFRDC	0	0	0	0	0	0	
Program name: Administration	Non EEDDC	E24	10	E7	107			0
Program name: Administration BLI: 4A4G	Non-FFRDC Total	534 534	10	-57 -57	487 487	10	46	543
<del>-</del>	Total	534	10	-57 -57	487 487			
BLI: 4A4G  Explanation of Program Change: The program change between any of the  Program name: Security Programs	Total ne displayed years does not meet thresholds FFRDC	534 established by DoN 0	. 0	-57 0	487	10 10	46 46	543 543
BLI: 4A4G  Explanation of Program Change: The program change between any of the	Total ne displayed years does not meet thresholds FFRDC Non-FFRDC	534 established by DoN 0 0	0 0	-57 0 4,798	487 0 4798	10 10 0 96	46 46 0 -261	543 543 0 4633
BLI: 4A4G  Explanation of Program Change: The program change between any of the  Program name: Security Programs	Total te displayed years does not meet thresholds  FFRDC  Non-FFRDC  Total	534 established by DoN 0 0		-57 0	487	10 10	46 46	543 543

#### III. Engineering and Technical Service

iii. Liigiileeriiig alid Teeriiileal Gervice								
Program Name: Operational Forces	FFRDC	0	0	0	0	0	0	0
BLI: 1A1A	Non-FFRDC Total	7,059 7,059	133 133	-4,623 -4,623	2569 2,569	51 51	72 72	2692 2,692
Explanation of Program Change: The program change between any of the	_	,		-4,023	2,309	51	12	2,092
Program Name: Field Logistics	FFRDC	0	0	5,588	5588	112	1411	7111
BLI: 1A2A	Non-FFRDC	17,224	324	5,117	22665	453	-13604	9514
	Total	17,224	324	10,705	28,253	565	-12,193	16,625
Explanation of Program Change: Program change between FY 2016 and Optics from the chevron to the circle/dot reticle in order to improve weaper detect, track, identify and defeat radio frequency capability; network acceleratibuted to the establishment of the 1CCY line item.	on accuracy and lethality; additional Counte	er Unmanned Aircraft S	Systems (C-UA	S) capability in	the Man-portab	le Aerial Defen	se System Kits	s used to
Program Name: Cyberspace Activities	FFRDC	0	0	0	0	0	0	0
BLI: ICCY	Non-FFRDC	0	0	0	0	0	16,892	16,892
		0	0	0	0	0	16,892	16,892
Explaination of Program Change: The program change from FY16 to FY1	17 does not meet thresholds established by	/ DoN.The program ch	ange from FY1	7 to FY18 is at	ttibuted to the es	stablishment of	the 1CCY line	item.
Program Name: Base Operating Support	FFRDC	0	0	0	0	0	0	0
BLI: BSS1	Non-FFRDC	0	0	0	0	0	0	0
	Total	0	0	0	0	0	0	0
Explanation of Program Change: The program change between any of the Program name: Training Support BLI: 3B4D	FFRDC Non-FFRDC	0	0 0	0	0	0	0	0
	Total	0	0	0	0	0	0	0
Explanation of Program Change: The program change between any of the	ne displayed years does not meet threshold	ds established by DoN.						
Program name: Recruiting and Advertising	FFRDC	0	0	0	0	0	0	0
BLI: 3C1F	Non-FFRDC	10	0	0	10	0	1	11
	Total	10	0	0	10	0	1	11
Explanation of Program Change: The program change between any of the	ne displayed years does not meet threshold	ds established by DoN.						
Program name: Administration	FFRDC	0	0	0	0	0	0	0
BLI: 4A4G	Non-FFRDC	583	11	-62	532	11	-86	457
	Total	583	11	-62	532	11	-86	457
Explanation of Program Change: The program change between any of the	ne displayed years does not meet threshold	ds established by DoN.						
Program name: Security Programs	FFRDC	0	0	0	0	0	0	0
BLI: 4A7G	Non-FFRDC	0	0	215	215	4	27	246
Explanation of Program Change: The program change between any of the	Total ne displayed years does not meet threshold	0 ds established by DoN.	. 0	215	215	4	27	246
Program Name: Acquisition and Program Management	FFRDC	0	0	0	0	0	0	0
BLI: 4B3N	Non-FFRDC	0	0	0	0	0	0	0
Explanation of Program Change: The program change between any of the	Total ne displayed years does not meet threshold	0 ds established by DoN.	. 0	0	0	0	0	0
	Explained Growth Total	24,876	468	6,235	31,579	631	4,713	36,923

## Department of the Navy FY 2018 President's Budget Submission Fund Support for Quality of Life Activities Service: United States Marine Corps

(Current \$ Millions – Manpower in Eaches)

	<u>FY 16</u>	<b>FY 17</b>	FY 18	FY 19	FY 20	FY 21	FY 22
1105 MIL PERS, MC							
Military MWR Programs (without Child Development Program, Youth Pro	gram, and Warfighte	r and Family	Support)				
Category AMission Sustaining Programs							
A.3 Physical Fitness	8.221	8.393	8.553	8.715	0.000	0.000	0.000
A.7 Category A Recreation Centers (Military Personnel)	3.558	3.633	3.702	3.772	0.000	0.000	0.000
A.8 Single Service Member Program	0.061	0.063	0.064	0.065	0.000	0.000	0.000
A.9 Shipboard, Company, and/or Unit Level Programs	14.435	14.738	15.018	15.303	0.000	0.000	0.000
A.10 Sports and Athletics	0.368	0.376	0.383	0.390	0.000	0.000	0.000
Cat. A - Direct Program Operation	0.000	0.000	0.000	0.000	28.783	29.388	30.005
Total Cat. A - Direct Program Operation	26.643	27.203	27.720	28.245	28.783	29.388	30.005
Cat. A - Direct Overhead	0.771	0.787	0.802	0.817	0.833	0.850	0.868
Total Direct Support	27.414	27.990	28.522	29.062	29.616	30.238	30.873
<b>Total Support - Mission Sustaining Programs</b>	27.414	27.990	28.522	29.062	29.616	30.238	30.873
Category BCommunity Support Programs							
B.2 Programs							
B.2.3 Recreational Swimming	2.160	2.206	2.247	2.290	0.000	0.000	0.000
B.3 Programs							
B.3.4 Camping (Primitive and/or tents)	0.123	0.125	0.128	0.130	0.000	0.000	0.000
B.4 Programs							
B.4.4 Automotive Skill Development	0.031	0.031	0.032	0.033	0.000	0.000	0.000
B.5 Programs							
B.5 Sports Programs Above Intramural Level	0.895	0.914	0.932	0.949	0.000	0.000	0.000
Cat. B - Direct Program Operation	0.000	0.000	0.000	0.000	3.467	3.540	3.614
Total Cat. B - Direct Program Operation	3.209	3.276	3.339	3.402	3.467	3.540	3.614
Cat. B - Direct Overhead	0.301	0.307	0.313	0.319	0.325	0.332	0.339
Total Direct Support	3.510	3.583	3.652	3.721	3.792	3.872	3.953
Total Funding	3.510	3.583	3.652	3.721	3.792	3.872	3.953
Category CRevenue-Generating Programs							
C.1 Programs							
C.1.1 Military Clubs (Membership and Non-Membership)	0.565	0.577	0.588	0.599	0.000	0.000	0.000
					OP-34 F	und Support f	or Quality of

OP-34 Fund Support for Quality of Life Activities Page 1 of 10

### Department of the Navy FY 2018 President's Budget Submission Fund Support for Quality of Life Activities

Service: United States Marine Corps (Current \$ Millions – Manpower in Eaches)

	<u>FY 16</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20</u>	<u>FY 21</u>	FY 22
1105 MIL PERS, MC (Continued)							
Military MWR Programs (without Child Development Program, Youth Program	ı, and Warfighte	r and Family	Support) (Co	ontinued)			
Category CRevenue-Generating Programs (Continued)							
C.3 Programs C.3.3 Rod and Gun Program	0.061	0.063	0.064	0.065	0.000	0.000	0.000
C.4 Programs C.4.11 Other Recreation/Entertainment Programs	0.245	0.251	0.255	0.260	0.000	0.000	0.000
Cat. C - Direct Program Operation	0.000	0.000	0.000	0.000	0.941	0.962	0.981
<b>Total Cat. C - Direct Program Operation</b>	0.871	0.891	0.907	0.924	0.941	0.962	0.981
Cat. C - Direct Overhead	0.069	0.070	0.072	0.073	0.074	0.076	0.077
Total Direct Support	0.940	0.961	0.979	0.997	1.015	1.038	1.058
<b>Total Support - Revenue-Generating Programs</b>	0.940	0.961	0.979	0.997	1.015	1.038	1.058
Lodging Program							
PCS Lodging (Not MWR Category C)							
PCS Lodging - Direct Program Operation	0.141	0.147	0.153	0.159	0.165	0.172	0.179
Total Funding	0.141	0.147	0.153	0.159	0.165	0.172	0.179
Armed Services Exchange							
Armed Service Exchange - N/A							
Armed Service Exchange - Direct Overhead	0.002	0.002	0.002	0.002	0.002	0.002	0.002
Total Funding	0.002	0.002	0.002	0.002	0.002	0.002	0.002
Warfighter and Family Services							
Family Support (MWR Category A)							
Family Support (MWR Cat. A) - Direct Program Operation	23.416	23.908	24.362	24.825	25.296	25.828	26.370
Family Support (MWR Cat. A) - Direct Overhead  Total Funding	1.142 <b>24.558</b>	1.166 <b>25.074</b>	1.188 <b>25.550</b>	1.211 <b>26.036</b>	1.234 <b>26.530</b>	1.260 <b>27.088</b>	1.286 <b>27.656</b>
	24.558	25.074	25.550	20.030	20.530	27.088	27.050
Child Development and Youth Programs							
Child Development Program (MWR Category B)	0.444	0.450	0.450	0.467	0.476	0.406	0.406
Child Development - Direct Overhead  Total Support - Revenue-Generating Programs	0.441	0.450	0.459	0.467	0.476	0.486	0.496
Total Support - Nevenue-Generating 1 rograms	0.441	0.450	0.459	0.467	0.476	<b>0.486</b>	<b>0.496</b>

OP-34 Fund Support for Quality of Life Activities Page 2 of 10

FY 16 FY 17 FY 18 FY 19 FY 20 FY 21 FY 22 1106 O&M, MC Military MWR Programs (without Child Development Program, Youth Program, and Warfighter and Family Support) **Category A--Mission Sustaining Programs** 0.000 0.000 A.2 Free Admission Motion Pictures 0.804 0.739 0.754 0.769 0.000 A.3 Physical Fitness 13.936 19.595 20.155 18.423 0.000 0.000 0.000 A.4 Aquatic Training 1.398 3.193 3.284 3.002 0.000 0.000 0.000 A.5 Library Programs & Information Services (Recreation) 6.039 8.944 9.114 9.324 0.000 0.000 0.000 A.6 On-Installation Parks and Picnic Areas 0.277 0.120 0.269 0.252 0.000 0.000 0.000 A.7 Category A Recreation Centers (Military Personnel) 2.476 3.226 3.318 3.033 0.000 0.000 0.000 A.8 Single Service Member Program 2.589 3.926 4.039 3.691 0.000 0.000 0.000 A.9 Shipboard, Company, and/or Unit Level Programs 19.793 22.773 24.744 25.140 0.000 0.000 0.000 A.10 Sports and Athletics 3.946 3.950 4.063 3.714 0.000 0.000 0.000 Cat. A - Direct Program Operation 0.000 0.000 0.000 0.000 67.858 68.295 69.582 Total Cat. A - Direct Program Operation 51.101 66.615 69.748 67.348 67.858 68.295 69.582 22.882 Cat. A - Direct Overhead 23.978 18.833 22.407 22.672 22.805 23.255 **Total Direct Support** 92.837 75.079 85.448 92.630 89.755 90.530 91.100 **Total Support - Mission Sustaining Programs** 75.079 85.448 92.630 89.755 90.530 91.100 92.837 Cat. A - OCO 17 0.0000.9940.000 0.000 0.000 0.000 0.000Cat. A - OCO 16 28.925 0.000 0.000 0.000 0.000 0.000 0.000 Cat. A - OCO 18 0.000 0.938 0.000 0.000 0.000 0.0000.000 **Total Support - Mission Sustaining Programs** 28.925 0.994 0.938 0.0000.000 0.000 0.000USA/UFM Practice (memo) 92.193 76.625 82.942 79.562 0.000 0.000 0.000 **Category B--Community Support Programs B.1** Programs **B.1.1 Community Programs** 0.907 0.075 0.077 0.071 0.000 0.000 0.000 B.1.2 Category B Recreation Center (Military & Family Members) 0.323 0.265 0.273 0.249 0.000 0.000 0.000

### Department of the Navy FY 2018 President's Budget Submission Fund Support for Quality of Life Activities

Service: United States Marine Corps (Current \$ Millions – Manpower in Eaches)

	<u>FY 16</u>	<u>FY 17</u>	<u>FY 18</u>	FY 19	<u>FY 20</u>	<u>FY 21</u>	FY 22
1106 O&M, MC (Continued)							
Military MWR Programs (without Child Development Program, Youth Program	n, and Warfighte	r and Family	Support) (Co	ontinued)			
Category BCommunity Support Programs (Continued)							
B.2 Programs							
B.2.1 Cable and/or Community Television	0.110	0.000	0.000	0.000	0.000	0.000	0.000
B.2.2 Recreation Information, Tickets, Tours and Travel Services	0.573	0.441	0.449	0.459	0.000	0.000	0.000
B.2.3 Recreational Swimming	4.122	4.499	4.627	4.230	0.000	0.000	0.000
B.3 Programs							
B.3.1 Directed Outdoor Recreation	0.356	0.390	0.401	0.367	0.000	0.000	0.000
B.3.2 Outdoor Recreation Equipment Checkout	1.131	0.683	0.702	0.642	0.000	0.000	0.000
B.3.3 Boating Program (Checkout and Lessons)	0.905	0.814	0.799	0.808	0.000	0.000	0.000
B.3.5 Riding Stables, Government-owned or -leased	0.590	0.000	0.000	0.000	0.000	0.000	0.000
B.4 Programs							
B.4.3 Arts and Crafts Skill Development	0.045	0.000	0.000	0.000	0.000	0.000	0.000
B.4.4 Automotive Skill Development	1.963	1.045	0.699	0.709	0.000	0.000	0.000
B.4.5 Bowling (16 lanes or less)	0.366	0.326	0.306	0.309	0.000	0.000	0.000
B.5 Programs							
B.5 Sports Programs Above Intramural Level	1.267	1.091	1.122	1.026	0.000	0.000	0.000
Cat. B - Direct Program Operation	0.000	0.000	0.000	0.000	8.908	8.914	9.083
Total Cat. B - Direct Program Operation	12.658	9.629	9.455	8.870	8.908	8.914	9.083
Cat. B - Direct Overhead	4.639	2.128	2.523	2.460	2.486	2.492	2.511
Total Direct Support	17.297	11.757	11.978	11.330	11.394	11.406	11.594
Total Funding	17.297	11.757	11.978	11.330	11.394	11.406	11.594
Cat. B - OCO 17	0.000	0.096	0.000	0.000	0.000	0.000	0.000
Cat. B - OCO 16	1.889	0.000	0.000	0.000	0.000	0.000	0.000
Cat. B - OCO 18	0.000	0.000	0.084	0.000	0.000	0.000	0.000
<b>Total Support - Basic Community Support Programs</b>	1.889	0.096	0.084	0.000	0.000	0.000	0.000
USA/UFM Practice (memo)	15.700	9.699	9.870	9.271	0.000	0.000	0.000

**Category C--Revenue-Generating Programs** 

### Department of the Navy FY 2018 President's Budget Submission Fund Support for Quality of Life Activities

Service: United States Marine Corps (Current \$ Millions – Manpower in Eaches)

	<b>FY 16</b>	FY 17	<u>FY 18</u>	FY 19	<b>FY 20</b>	<b>FY 21</b>	FY 22
1106 O&M, MC (Continued)							
Military MWR Programs (without Child Development Program, Youth Program, a	nd Warfighter	and Family	Support) (Co	ontinued)			
Category CRevenue-Generating Programs (Continued)							
C.1 Programs							
C.1.1 Military Clubs (Membership and Non-Membership)	2.614	0.000	0.000	0.000	0.000	0.000	0.000
C.1.2 Food, Beverage, and Entertainment Programs	0.231	0.000	0.000	0.000	0.000	0.000	0.000
C.2 Programs							
C.2.1 PCS Lodging	0.005	0.000	0.000	0.000	0.000	0.000	0.000
C.2.2 Recreational Lodging	0.530	0.070	0.072	0.073	0.000	0.000	0.000
C.3 Programs	0.000	0.000	0.000	0.000	0.000	0.000	0.000
C.3.3 Rod and Gun Program	0.000	0.000	0.000	0.000	0.000	0.000	0.000
C.4 Programs	0.000	0.000	0.000	0.000	0.000	0.000	0.000
C.4.11 Other Recreation/Entertainment Programs	0.000	0.000	0.000	0.000	0.000	0.000	0.000
C.4.2 Amusement & Recreation Machines and/or Gaming C.4.4 Golf	0.000 0.000	0.000 0.000	0.000	0.000 0.000	0.000 0.000	0.000	0.000 0.000
C.4.4 Gon C.4.7 Base Theater Film Program	0.000	0.000	0.000	0.000	0.000	0.000	0.000
<u>c</u>							
Cat. C - Direct Program Operation	0.000	0.000	0.000	0.000	0.076	0.078	0.080
Total Cat. C - Direct Program Operation	3.380	0.070	0.072	0.073	0.076	0.078	0.080
Cat. C - Direct Overhead	1.203	0.019	0.020	0.019	0.023	0.024	0.025
Total Direct Support	4.583	0.089	0.092	0.092	0.099	0.102	0.105
<b>Total Support - Revenue-Generating Programs</b>	4.583	0.089	0.092	0.092	0.099	0.102	0.105
Cat. C - OCO 17	0.000	0.001	0.000	0.000	0.000	0.000	0.000
Cat. C - OCO 16	0.575	0.000	0.000	0.000	0.000	0.000	0.000
Cat. C - OCO 18	0.000	0.000	0.001	0.000	0.000	0.000	0.000
<b>Total Support - Revenue-Generating Programs</b>	0.575	0.001	0.001	0.000	0.000	0.000	0.000
USA/UFM Practice (memo)	4.878	0.085	0.088	0.087	0.000	0.000	0.000
Lodging Program							
TDY Lodging							
TDY Lodging - Direct Program Operation	4.082	4.245	4.415	4.592	4.775	4.966	5.165

	<u>FY 16</u>	<b>FY 17</b>	<u>FY 18</u>	FY 19	<b>FY 20</b>	<u>FY 21</u>	FY 22
1106 O&M, MC (Continued)							
Lodging Program (Continued)							
TDY Lodging (Continued) Total Funding	4.082	4.245	4.415	4.592	4.775	4.966	5.165
Armed Services Exchange							
Armed Service Exchange - N/A							
Armed Service Exchange - Direct Program Operation	0.067	0.000	0.000	0.000	0.000	0.000	0.000
Armed Service Exchange - Direct Overhead	0.018	0.000	0.000	0.000	0.000	0.000	0.000
Total Funding	0.085	0.000	0.000	0.000	0.000	0.000	0.000
Armed Service Exchange - OCO 16	0.002	0.000	0.000	0.000	0.000	0.000	0.000
Armed Service Exchange - OCO 17	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Total Funding	0.002	0.000	0.000	0.000	0.000	0.000	0.000
USA/UFM Practice (memo)	0.085	0.000	0.000	0.000	0.000	0.000	0.000
Warfighter and Family Services							
Family Support (MWR Category A)							
Family Support (MWR Cat. A) - Direct Program Operation	77.948	79.639	82.858	75.468	76.974	78.516	80.136
Family Support (MWR Cat. A) - Direct Overhead	6.991	4.342	5.542	5.670	5.782	5.895	6.021
Total Funding	84.939	83.981	88.400	81.138	82.756	84.411	86.157
Family Support (MWR Cat. A) - OCO 17	0.000	14.478	0.000	0.000	0.000	0.000	0.000
Family Support (MWR Cat. A) - OCO 16	40.824	0.000	0.000	0.000	0.000	0.000	0.000
Family Support (MWR Cat. A) - OCO 18	0.000	0.000	15.734	0.000	0.000	0.000	0.000
Total Funding	40.824	14.478	15.734	0.000	0.000	0.000	0.000
USA/UFM Practice (memo)	98.539	77.146	81.592	63.574	0.000	0.000	0.000
Off Duty and Voluntary Education							
<b>Tuition Assistance (without Child Development and Youth Programs)</b>							
Tuition Asst - Direct Program Operation	33.931	31.989	32.049	33.056	33.401	34.164	34.847
Total Funding	33.931	31.989	32.049	33.056	33.401	34.164	34.847
Child Development and Youth Programs							

	<b>FY 16</b>	<b>FY 17</b>	<b>FY 18</b>	<b>FY 19</b>	<b>FY 20</b>	<b>FY 21</b>	<b>FY 22</b>
<u>1106 O&amp;M, MC (Continued)</u>							
Child Development and Youth Programs (Continued)							
Youth Program (MWR Category B)							
Youth Program - Direct Program Operation	1.446	1.181	1.214	1.116	1.117	1.117	1.141
Youth Program - Direct Overhead	1.225	0.466	0.526	0.515	0.521	0.523	0.531
Total Funding	2.671	1.647	1.740	1.631	1.638	1.640	1.672
Youth Program - OCO 17	0.000	0.011	0.000	0.000	0.000	0.000	0.000
Youth Program - OCO 16	0.238	0.000	0.000	0.000	0.000	0.000	0.000
Youth Program - OCO 18	0.000	0.000	0.010	0.000	0.000	0.000	0.000
Total Funding	0.238	0.011	0.010	0.000	0.000	0.000	0.000
USA/UFM Practice (memo)	1.277	0.727	0.768	0.716	0.719	0.720	0.734
Child Development Program (MWR Category B)							
CD1 Child Development Centers (CDC)	20.766	45.575	46.031	47.096	0.000	0.000	0.000
CD2 Family Child Care (FCC)	0.888	0.917	0.926	0.946	0.000	0.000	0.000
CD3 Supplemental Program/Resource & Referral/Other (PVV)	2.118	3.537	3.572	3.655	0.000	0.000	0.000
CD4 School Aged Care (SAC)	5.745	6.727	6.794	6.951	0.000	0.000	0.000
Total Direct Support	29.517	56.756	57.323	58.648	0.000	0.000	0.000
Child Development - Direct Overhead	22.481	22.591	25.691	26.845	27.424	28.316	28.956
Child Development - Direct Program Operation	0.000	0.000	0.000	0.000	59.680	61.581	62.828
<b>Total Support - Revenue-Generating Programs</b>	51.998	79.347	83.014	85.493	87.104	89.897	91.784
Child Development - OCO 17	0.000	0.631	0.000	0.000	0.000	0.000	0.000
Child Development - OCO 16	31.139	0.000	0.000	0.000	0.000	0.000	0.000
Child Development - OCO 18	0.000	0.000	0.567	0.000	0.000	0.000	0.000
<b>Total Support - Revenue-Generating Programs</b>	31.139	0.631	0.567	0.000	0.000	0.000	0.000
USA/UFM Practice (memo)	77.101	74.171	77.512	79.285	0.000	0.000	0.000

	<u>FY 16</u>	FY 17	<u>FY 18</u>	FY 19	FY 20	<u>FY 21</u>	<u>FY 22</u>
1107 O&M, MC RES							
Military MWR Programs (without Child Development Program, Youth Program, and	nd Warfighter	and Family	Support)				
Category AMission Sustaining Programs							
A.3 Physical Fitness	0.039	0.100	0.102	0.094	0.000	0.000	0.000
A.8 Single Service Member Program	0.072	0.057	0.058	0.054	0.000	0.000	0.000
A.9 Shipboard, Company, and/or Unit Level Programs	2.243	2.619	2.639	2.747	0.000	0.000	0.000
A.10 Sports and Athletics	0.007	0.000	0.000	0.000	0.000	0.000	0.000
Cat. A - Direct Program Operation	0.000	0.000	0.000	0.000	3.007	3.115	3.226
Total Cat. A - Direct Program Operation	2.361	2.776	2.799	2.895	3.007	3.115	3.226
Cat. A - Direct Overhead	0.397	0.718	0.731	0.691	0.693	0.693	0.702
Total Direct Support	2.758	3.494	3.530	3.586	3.700	3.808	3.928
<b>Total Support - Mission Sustaining Programs</b>	2.758	3.494	3.530	3.586	3.700	3.808	3.928
Cat. A - OCO 16	0.290	0.000	0.000	0.000	0.000	0.000	0.000
<b>Total Support - Mission Sustaining Programs</b>	0.290	0.000	0.000	0.000	0.000	0.000	0.000
USA/UFM Practice (memo)	2.331	1.464	1.478	1.502	0.000	0.000	0.000
Warfighter and Family Services							
Family Support (MWR Category A)							
Family Support (MWR Cat. A) - Direct Program Operation	1.671	2.260	2.261	2.382	2.431	2.491	2.548
Family Support (MWR Cat. A) - Direct Overhead	0.156	0.220	0.219	0.223	0.221	0.220	0.219
Total Funding	1.827	2.480	2.480	2.605	2.652	2.711	2.767
Family Support (MWR Cat. A) - OCO 17	0.000	0.804	0.000	0.000	0.000	0.000	0.000
Family Support (MWR Cat. A) - OCO 16	0.455	0.000	0.000	0.000	0.000	0.000	0.000
Family Support (MWR Cat. A) - OCO 18	0.000	0.000	0.819	0.000	0.000	0.000	0.000
Total Funding	0.455	0.804	0.819	0.000	0.000	0.000	0.000
USA/UFM Practice (memo)	0.918	1.321	1.327	1.048	0.000	0.000	0.000

## Department of the Navy FY 2018 President's Budget Submission Fund Support for Quality of Life Activities Service: United States Marine Corps

(Current \$ Millions – Manpower in Eaches)

	<u>FY 16</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20</u>	<u>FY 21</u>	<u>FY 22</u>
Military MWR Programs (without Child Development Program, Youth Pro	gram, and Warfighter	r and Family	Support)				
Category AMission Sustaining Programs							
Officer	42	42	42	42	42	42	42
Enlisted	372	372	372	372	372	372	372
Total Military	414	414	414	414	414	414	414
Civilian Direct FTE	130	130	130	130	130	130	130
Civilian Foreign Direct FTE	160	160	160	160	160	160	160
Civilian UFM/USA FTE	1245	1245	1245	1245	1245	1245	1245
Category BCommunity Support Programs							
Officer	6	6	6	6	6	6	6
Enlisted	40	40	40	40	40	40	40
Total Military	46	46	46	46	46	46	46
Civilian Direct FTE	67	67	67	67	67	67	67
Civilian Foreign Direct FTE	45	45	45	45	45	45	45
Civilian UFM/USA FTE	226	226	226	226	226	226	226
Category CRevenue-Generating Programs							
Officer	1	1	1	1	1	1	1
Enlisted	1	1	1	1	1	1	1
Total Military	2	2	2	2	2	2	2
Civilian Direct FTE	6	6	6	6	6	6	6
Civilian Foreign Direct FTE	372	372	372	372	372	372	372
Civilian UFM/USA FTE	58	58	58	58	58	58	58
Armed Services Exchange							
Armed Service Exchange - N/A							
Civilian Foreign Direct FTE	65	65	65	65	65	65	65
Warfighter and Family Services							
Family Support (MWR Category A)							
Officer	74	74	74	74	74	74	74
Enlisted	233	233	233	233	233	233	233
Total Military	307	307	307	307	307	307	307
Civilian Direct FTE	239	239	239	239	239	239	239

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	<u>FY 16</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20</u>	<u>FY 21</u>	FY 22
Warfighter and Family Services (Continued)							
Family Support (MWR Category A) (Continued) Civilian Foreign Direct FTE Civilian UFM/USA FTE Child Development and Youth Programs	65 1157	65 1157	65 1157	65 1157	65 1157	65 1157	65 1157
Youth Program (MWR Category B) Total Military	0	0	0	0	0	0	0
Civilian Direct FTE	8	8	8	8	8	8	8
Civilian Foreign Direct FTE Civilian UFM/USA FTE	30	30	30	30	30	30	30
Child Development Program (MWR Category B)							
Officer	3	3	3	3	3	3	3
Enlisted	3	3	3	3	3	3	3
Total Military	6	6	6	6	6	6	6
Civilian Direct FTE	91	91	91	91	91	91	91
Civilian Foreign Direct FTE	125	125	125	125	125	125	125
Civilian UFM/USA FTE	1427	1427	1427	1427	1427	1427	1427

## Department of the Navy FY 2018 President's Budget Submission Operation and Maintenance, Marine Corps PB-28 Summary of Environmental Projects

Sum of FY 2016	Sum of FY 2017	Sum of FY 20:	18
Domestic	127,208	138,203	140,086
Compliance	91,181	92,958	92,967
Compliance Education and T	2,279	2,390	2,710
Compliance Manpower	21,404	20,408	21,701
Controlled Substances	1,825	1,850	1,949
Environmental Impact Analy:	6,937	4,690	5,496
EPCRA Reporting (TRI and Tie	5,393	4,810	5,027
Geospatial Information Syste	2,250	2,350	1,600
Hazardous Waste (RCRA - C)	14,529	14,637	13,553
Miscellaneous Compliance A	2,994	3,009	2,903
Multi-Program Management	1,350	1,460	1,565
Other Compliance-Related A	1,350	1,400	1,600
Safe Drinking Water	8,500	8,764	8,425
Solid Waste (RCRA - D)	5,361	5,625	5,007
Spill Prevention and Respons	2,721	2,600	2,860
Stationary and Mobile Source	2,270	2,324	1,618
Stormwater	2,750	4,096	4,350
USTs (RCRA - I)	2,700	2,775	2,790
Wastewater	6,568	9,770	9,813
Conservation	25,210	34,011	35,486
Archeological/ Curation	679	1,042	1,052
Conservation Education and	648	652	654
Cultural Resources Manpowe	1,433	1,857	2,350
Historic Built Environment	433	1,377	1,293
Integrated Natural Resource	2,928	6,576	7,341
Marine Mammal Protection	60	60	60
Miscellaneous Cultural Resor	1,174	2,519	1,769
Natural Resources Manpowe	9,625	9,130	9,267
Threatened and Endangered	8,054	10,701	11,226
Wetlands	176	97	474

## Department of the Navy FY 2018 President's Budget Submission Operation and Maintenance, Marine Corps PB-28 Summary of Environmental Projects

Pollution Prevention	10,817	11,234	11,633
Air Pollution Reduction	775	780	780
Hazardous Material / Hazard	3,013	3,008	3,142
Miscellaneous Pollution Prev	1,451	1,501	1,523
Pollution Prevention Manpo	4,803	4,844	4,980
Water Pollution Reduction	775	1,101	1,208
oreign	7,807	9,209	10,733
Compliance	4,942	6,401	7,442
Compliance Education and T	123	124	121
Compliance Manpower	2,277	2,890	2,945
Controlled Substances	524	583	737
Geospatial Information Syste	205	334	0
Hazardous Waste (RCRA - C)	664	871	1,086
Multi-Program Management	46	46	46
Safe Drinking Water	22	14	552
Spill Prevention and Respons	197	198	200
Stationary and Mobile Sourc	202	204	207
Stormwater	175	225	375
USTs (RCRA - I)	250	250	250
Wastewater	257	662	923
Conservation	1,270	1,112	1,502
Archeological/ Curation	165	147	247
Conservation Education and	0	0	0
Cultural Resources Manpowe	92	104	117
Historic Built Environment	200	162	197
Integrated Natural Resource	533	428	676
Natural Resources Manpowe	280	271	265
Pollution Prevention	1,595	1,696	1,789
Hazardous Material / Hazard	666	0	687
Miscellaneous Pollution Prev	0	315	150
Pollution Prevention Manpo	929	937	952
Water Pollution Reduction	0	444	0
ubtotal	135,015	147,412	150,819
Subtotal	135,015	147,412	150,819
Subtotal	135,015	147,412	150,819
and Total	270,030	294,824	301,638

			Dollars in Thousands		FY 2016	1		FY 201		TOA Required	- 1	1		FY 20		TOA Required	
Appropriation	Activity Type		Maintenance Type	Weapon System	TOA	TOA Funded	TOA Required			Supplemental 9	% Funded	TOA Funded	TOA Required			Supplemental	% Funded
Operation and																	<u> </u>
Maintenance, Marine Corps	Automotive Equipment	Other		Armored SemiTrlr, Refueler, Lowbed								2,125	2,125	100%			
				High Mobility Multi-Purpose Wheeled Vehicle (HMMWV), Expanded Capability					5,782	5,782	100%	1,505	1,505	100%			
				High Mobility Multi-Purpose Wheeled Vehicle (HMMWV), Expanded Capacity, ENH Armor	664	502	502	100%			- 1	2,688	2,688	100%			
				High Mobility Multi-Purpose Wheeled Vehicle (HMMWV), M997 Field Ambulance	460		250	0%	167	167	100%		81	0%			
				High Mobility Multi-Purpose Wheeled Vehicle (HMMWV), Truck Utility M1097A2	217	283	283	100%			- 1	58	58	100%			
				High Mobility Multi-Purpose Wheeled Vehicle (HMMWV), Truck, Utility	I I	3,013	6,316	48%				493	493	100%			
				High Mobility Multi-Purpose Wheeled Vehicle (HMMWV), Utility			173	0%	258	258	100%		3,517	0%			
				High Mobility Multi-Purpose Wheeled Vehicle (HMMWV), Utility, Expanded Capacity,					746	746	1000/						
				Armament Carrier, M1151					746	746	100%						
				High Mobility Multi-Purpose Wheeled Vehicle (HMMWV), Utility, Expanded Capacity, C2/GP					682	682	100%	2,799	2,799	100%			
				High Mobility Multi-Purpose Wheeled Vehicle (HMMWV), Utility, Expanded Capacity, C2/GP, Armored 4-Door (M1165A1B3)			547	0%			- 1		2,232	0%			
				High Mobility Multi-Purpose Wheeled Vehicle (HMMWV), Utility, Tow Carrier, with Supplemental Armor, 2 1/4T			404	0%			- 1						
				LVSR, Armored Cargo								539	539	100%			
				LVSR, Armored Tractor	9,614				530	530	100%	549	549	100%			
				LVSR, Armored Wrecker	434						_	1,068	1,068	100%			
				Medium Tactical Vehicle Replacement (MTVR), Armored, Wrecker, 7T with Winch, Non-Reducible (AMK36)	8,586		1,399	0%			- 1		1,373	0%			
				Medium Tactical Vehicle Replacement (MTVR), Armored Troop Carrier, Armadillo			134	0%			- 1	151	151	100%			
				Medium Tactical Vehicle Replacement (MTVR), Armored, Cargo, 7T without Winch, Non-Reducible (AMK23) Medium Tactical Vehicle Replacement (MTVR), Armored, Dump, 7T, without Winch	1,281	3,754						2,856					
				(AMK29)	980		487	0%					517	0%			
				Medium Tactical Vehicle Replacement(MTVR), Armored, 7T, Extra Long Wheelbase without Winch (AMK27) Mine Resistant Ambush Protected (MRAP), All Terrain Vehicle (M-ATV)	4,799 25,091		1,537	0%	40,400	40,400	100%	8,147	8,147	100%	52,000	52,000	100%
				Mine Resistant Ambush Protected (MRAP), All Terrain Vehicle (M-ATV)-Glass								1,457	1,457	100%			
				Mine Resistant Ambush Protected (MRAP), Ambulance	3,192	I			800	800	100%	l					

		Dollars in Thousands		FY 2016	l .		FY 2		TOA Required	- 1	1		FY	2018 TOA Funded	TOA Required	ı
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA	TOA Funded	TOA Required	% Funded		Supplemental	% Funded	TOA Funded	TOA Required	% Funded			
			Mine Resistant Ambush Protected (MRAP), CAT I	65,921				51,200	51,200	100%						
			Mine Resistant Ambush Protected (MRAP), CAT II	29,827				4,400	4,400	100%						
			Mine Resistant Ambush Protected (MRAP), Saber Tow	2,362				2,000	2,000	100%						
			Mine Resistant Ambush Protected (MRAP)-	2,302				2,000	2,000	100%						
			SPAWAR	14,194							15,918	15,918	100%			
			Semi-Trailer, Lowbed, 40T Trailer Semi 5000GL Refueler, MK970,	86						- 1		56	0%			
			(Armored Package) Trailer, Cargo, Resupply F/HIMARS	60	136	64 136	0% 100%				6,388	6,388 164	100% 0%			
			Trailer, Equipment Transporter, Semi, Lowbed	278	130	130	10070			- 1	48	48	100%			
			Trailer, Palletized Loading System	528		181	0%					171	0%			
			TRUCK TRACTOR	470	984	984	100%				220	880	25%			
			Truck Tractpr, Armored, 7T, 5TH Wheel, Non- Reducible (AMK31)	2,798		676	0%				603	603	100%			
			Truck, Ambulance, Soft Top	400		225	0%	150	150	100%	299	299	100%			
			Truck, Cargo, 7T	21	367	367	100%					927	0%			
			Truck, Cargo, Resupply F/HIMARS	802	325	325	100%			- 1		276	0%			
			Truck, Fire Fighting, Aircraft and Structure Truck, RTAA, Extra Large Wheelbase , Cargo,	644	2,328	2,328	100%			- 1						
		Other Total	7T, without Winch	173,709	11,692	310 17,628	0% 66%	107,115	107,115	100%	47,911	238 55,267	0% 87%	52,000	52,000	100%
	Automotive Equipment	Other rotal														
	Total	OU.	A 1.71 A 10.11.11.74.110 C	173,709	11,692	17,628	66%	107,115	107,115	100%	47,911	55,267	87%	52,000	52,000	100%
	Combat Vehicles	Other	Amphibious Assault Vehicle (AAV), Command	6,038	3,379	3,379	100%				5,306	7,428	71%			
			Amphibious Assault Vehicle (AAV), Personnel Amphibious Assault Vehicle (AAV), Personnel,	13,073	3,727	42,180	9%	31,636	31,636	100%	46,693	46,693	100%			
			SUP Upgrade	37,787						- 1	32,897	32,897	100%			
			Amphibious Assault Vehicle (AAV), Recovery	4,367	3,491	3,491	100%			- 1	5,306	5,306	100%			
			Armored Vehicle Launched Bridge (F/AVLB) Armored Vehicle Launched Bridge (F/AVLB),		1,635	1,635	100%			- 1						
			Scissor Direct Support Electrical System Test Set		450	450	100%			- 1						
			(DSESTS) Support Shelter		170	170	100%				177	177	100%			
			Grenade Launcher		28	28	100%				15	15	100%			
			Heavy Recovery Vehicle, Full-Tracked, M88A2	5,987	7,995	10,660	75%				5,412	5,412	100%			
			Light Armored Vehicle (LAV)	1,234	1,283	1,283	100%									
			Light Armored Vehicle (LAV), Anti-Tank Light Armored Vehicle (LAV), Command &	1,074	50	50	100%			- 1	9,094	9,094	100%			
			Control		3,159	3,159	100%				5,237	6,156	85%			
			Light Armored Vehicle (LAV), Light Assault, 25MM	36,857	26,268	26,268	100%				977	26,354	4%			
			Light Armored Vehicle (LAV), Logistics	5,314	4,051	4,051	100%				3,780	3,780	100%			
			Light Armored Vehicle (LAV), Maintenance/Recovery	2,883	2,880	2,880	100%				I	2,440	0%			
			Light Armored Vehicle (LAV), Mortar	2,003	2,880	2,880	100%				1,425	1,425	100%			
			Multi-Purpose Tank Blade		513	1,027	50%					169	0%			
			TANK, COMBAT, FULLED TRACKED, 120MM GUN								17,210					
						F7.05-	001									
			Tank, Combat, Full-Tracked, 120MM GUN			57,055	0%				17,210					

		Dollars in Thousands	5	FY 2016	l .		FY 20		TOA Required	- 1	ı		FY 20	TOA Required	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA	TOA Funded	TOA Required				% Funded	TOA Funded	TOA Required			
		Other Total		114,614	61,658	160,345	38%	31,636	31,636	100%	150,739	147,346	102%		
	Combat Vehicles Total			114,614	61,658	160,345	38%	31,636	31,636	100%	150,739	147,346	102%		
	Construction Facilities	Other	277B Multi-Terrain Loader (MTL)								312	728	43%		
	Construction Equipment	Other	Adapter Test, Tactical Remote Sensor								312	728	43%		
			Systems (TRSS)		5	5	100%								
			All-Terrain Crane (ATC) MAC-50	831	582	872	67%				1,207	1,207	100%		
			Analyzer, Spectrum Hand Held			15	0%				16	16	100%		
			Armored Backhoe Loader (BHL)	1,266											
			Assault Breacher Vehicle (ABV)	5,750	3,180	3,180	100%				3,045	3,045	100%		
			BLADE BULLDOZER, EAR								59	59	100%		
			Blade Mine Clearing	250							131	131	100%		
			BLADE, MINE CLEARING	91							208	208	100%		
			BOAT, BRIDGE	2,747							200	200	100%		
			BRIDGE ERECTION BOAT	535							40	40	100%		
			BRIDGE ERECTION BOAT CRADLE Bridge Erection Set, Medium Girder Bridge								42	42	100%		
			(MGB)							- 1	523	523	100%		
			Bridge, Medium Girder Bridge (MGB), Dry Gap								1,142	1,142	100%		
			Bucket, Multi-Purpose	237						- 1					
			Compressor, Air, 260CFM, Pneumatic Tools	88	364	364	100%				583	583	100%		
			Containerized Batch Laundry	520	260	521	50%				1,648	1,648	100%		
			Cylinder Assembly, O 603200-0		388	388	100%				138	138	100%		
			Detecting Set, Mine	180	199	199	100%				165	165	100%		
			Distributor, Water, Tank Type	214	182	182	100%				328	328	100%		
			Diver Propulsion D 4500-100		1,436	1,436	100%								
			Excavator Combat (M9 ACE)		125	125	100%				696	2,085	33%		
			Expeditionary Field Kitchen		920	920	100%			- 1	900	900	100%		
			Explosive Ordnance Disposal (EOD) Marine Air System (MAS) Remote Firing Device (RFD) Fire Suppression System, Mobile (Aviation Type)	4 185						- 1					
			Generator, Signal	56	24	119	20%	71	71	100%	113	113	100%		
			Grader, Motorized	361		159	0%	159	159	100%		495	0%		
			Guided Missle Trailer, M160	76	726	726	100%				671	671	100%		
			Hose 605400, Oxygen System		484	484	100%				182	182	100%		
			Interior Bay, M17								303	303	100%		
			Joint Chemical Agent Detector (JCAD) M4		7	7	100%			- 1					
			Kit, Launch, Line Charge Trailer Mounted	670	639	639	100%				551	551	100%		
			LAUNCHER, CLEARANCE		2,431	3,282	74%			- 1					
			Lightweight Water Purification System (LWPS)	1,379											
			LOADER, SCOOP TYPE	2,755	2,417	2,417	100%				I	4,398	0%		
			LUBRICATING UNIT	97	20	20	100%				192	192	100%		
			Marine Corps Bridge Pallet									303	0%		
			Madium Crawler Tt (IOLINI DEEDS)	C00		000	00/	902	002	1000/	1.257	4 357	1000/		
			Medium Crawler Tractor (JOHN DEERE)	690 170		802	0%	802	802	100%	1,257 487	1,257	100% 100%		
			Metal Detector  Mne Resistant Ambush Protected (MRAP),	1/0							487	487	100%		
			CAT III					1,200	1,200	100%					
			Mobile Machine Shop	226							l .				

		Dollars in Thousands		FY 2016	1		FY 201		TOA Required	- 1	1		FY 201	TOA Required	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA	TOA Funded	TOA Required			Supplemental 9	% Funded	TOA Funded	TOA Required			% Funded
			Monitor Unit, Radio Frequency	25	49	49	100%				17	17	100%		
			Multi-Terrain Loader (MTL) Work Tool Set								121	121	100%		
			Open Water Safety Craft			202	00/				468	468	100%		
			PACBOT			303	0%				376				
			Platform, Maintenance, Crane, Air Mobile		35	35	100%				39	39	100%		
			Portable Compressor		63	63	100%				94	94	100%		
			Purification System, Water, Tactical	259	2,313	2,313	100%				2,058	2,058	100%		
			Ramp Bay								224	224	100%		
			Reinforcement Set - Medium Girder Bridge (MGB)							- 1	356	356	100%		
			Ripper Attachment, Medium Crawler Tractor			14	0%			- 1		18	0%		
			Roller, Compactor, Vibratory, Self-Propelled		342	342	100%				436	436	100%		
			SCRAPER-TRACTOR		342	342	10070				430	747	0%		
			Shop Equipment, Contact, Unarmored (RPLCS												
			B1951)	265	633	633	100%				438	438	100%		
			Shop Equipment, General Purpose, Common #22	95	379	379	100%				215	215	100%		
			Shop Equipment, General Purpose, Common												
			#30	467	1,173	1,173	100%				843	843	100%		
			Sweeper, Rotary, Vehicle Mounting			140	0%				220	220	100%		
			Test Set, Optical Time Domain Reflectometer (TDR), Handheld	29	10	10	100%			- 1		42	0%		
			Test Set, Radio, Very High Frequency (VHF)	4		135	0%					196	0%		
			Test System, 3RD Echelon	403							1,104	1,104	100%		
			Test System, 3RD Echelon (RF Version)	2,028	2,925	2,925	100%				3,758	3,758	100%		
		Other Total	Transer, Pump System	22.052	139	139	100% 88%	2 222	2 222	1000/	72	72	100% 77%		
	Construction Equipment	Other rotal		22,953	22,450	25,515	88%	2,232	2,232	100%	25,978	33,606	///0		
	Total			22,953	22,450	25,515	88%	2,232	2,232	100%	25,978	33,606	77%		
	et														
	Electronics and Communications Systems	s End Item	Adapter, Test, SINCGARS Radio												
	,		Air Conditioner, 5T			197	0%				96	205	47%		
			AN/UPX-37 Interrogator Set	63	30	30	100%					15	0%		
			Comman and Control System		585	585	100%				584	584	100%		
			Communication Electronics Equipment Maintenance Complex (CEEMC)	462	711	711	100%				695	695	100%		
			COMMUNICATION SUBSYSTEM	1,317	2,233	2,233	100%				2,134	2,134	100%		
				-,		_,						_, :			
			Counter Mortar Radar (CMR) AN/TPQ-48	214	816	816	100%				767	767	100%		
			Explosive Ordnance Disposal (EOD) AN/PLT-5 Transmitter (CITADEL III)								70	70	100%		
			Navigation Set, Satellite Signals, AN/PSN-13								,,	70	10070		
			DAGR	216	111	304	37%					351	0%		
			RADAR SET, FIREFINDER	4,641	5,168	5,168	100%				4,855	4,855	100%		
			Radar, AN/TPS-59 (V3)	6,168	14,619	14,619	100%				12,855	12,855	100%		
			RADIAC SET			2	0%								
			Radiac Set, AN/PDR-77	17	15	15	100%								
			Shelter, 10FT, Electro Magnetic Interference												
			(EMI), Maintenance Complex	1,238		498	0%	498	498	100%	1,032	1,032	100%		
			Chalter 20FT Biaid Market	505	200	4-1-	670/						1000/		
			Shelter, 20FT, Rigid, Maintenance Complex	685	316	475	67%				635	635	100%		

Appropriation   Activity Type   Maintenance Type   Weapon System   TOA   Funded   TOA Required   TOA Required   TOA Required   Shelter, Rigid Wall, Modular, Extendable   Shelter, Rigid Wall, Modular, Extendable   Shelter, Tactical, Expandable, Two-Sided Tactical Satellite Communications, Transportable (SMART-T)   600   611   611   100%   100	Funded TOA Required lemental Supplemental % Funded
Shelter, Rigid Wall, Modular, Extendable   Shelter, Tactical, Expandable, Two-Sided Tactical Satellite Communications, Transportable (SMART-T)   600   611   611   100%   574   574   100%   574   451   100%   574   451   100%   574   574   100%   574   451   100%   574   574   100%   574   574   100%   574   574   100%   574   574   100%   574   574   100%   574   574   100%   575   575   100%   575   100%   10	
Tactical Satellite Communications, Transportable (SMART-T) 600 611 611 100% 574 574 100%  Target Acquisition System 451 100%  Terminal, Radio, Troposcatter, Digital 554 542 542 100% 610 610 610 100%  Terminal, Radio, Troposcatter, Digital 6,751 7,350 7,350 100% 4,560 4,560 100%  Test Set, Optical Power 1 4 4 4 100% 5 5 5 100%  TEST SET, RADIO 165 165 100%  Test Station, Electronic Equipment 28 28 0% 29 29 100%	
Transportable (SMART-T)     600     611     611     100%     574     574     100%       Target Acquisition System     54     54     542     542     100%     610     610     610     100%       Terminal, Radio, Troposcatter, Digital     6,751     7,350     7,350     100%     4,560     4,560     100%       Test Set, Optical Power     1     4     4     100%     5     5     100%       TEST SET, RADIO     165     165     100%       Test Station, Electronic Equipment     28     28     0%     29     29     100%	
Terminal, Radio, Troposcatter, Digital 554 542 542 100% 610 100%  Terminal, Radio, Troposcatter, Digitcal 6,751 7,350 7,350 100% 4,560 4,560 100%  Test Set, Optical Power 1 4 4 100% 5 5 5 100%  TEST SET, RADIO 165 165 100%  Test Station, Electronic Equipment 28 28 0% 29 29 100%	
Terminal, Radio, Troposcatter, Digitcal 6,751 7,350 7,350 100% 4,560 4,560 100%  Test Set, Optical Power 1 4 4 100% 5 5 100%  TEST SET, RADIO 165 165 100%  Test Station, Electronic Equipment 28 28 0% 29 29 100%	
Test Set, Optical Power       1       4       4       100%       5       5       100%         TEST SET, RADIO       165       165       165       100%         Test Station, Electronic Equipment       28       28       0%       29       29       100%	
TEST SET, RADIO     165     165     100%       Test Station, Electronic Equipment     28     28     0%     29     29     100%	
Test Station, Electronic Equipment 28 28 0% 29 29 100%	
Test System, 3RD Echelon 1,810 1,810 100%	
· · · · · · · · · · · · · · · · · · ·	
USB Embedded Natioanl Tactical Receiver 6 6 100% 108 108 100%	
End Item Total 22,955 34,927 36,004 97% 498 498 100% 33,177 33,652 99%	
Electronics and	
Communications Systems	
Total 22,955 34,927 36,004 97% 498 498 100% 33,177 33,652 99%	
Missiles Basic Missile (Frame) Air Defense Communication Platform (ADCP)	
Equipment Set, Night Vision 1,849 1,580 1,580 100% 976 976 100%	
Guided Missle Battery 2,499 2,499 100%	
High Mobility Artillery Rocket System	
(HIMARS) 4,416 887 887 100% 4,235 4,235 100%	
Interrogator Set, Programmer (Stinger) 779 779 100%	
Javelin, Command Launch Unit (CLU) 15 24 63% 20 20 100%	
Javenii, Conninana Laurich Onic (CEO)	
Launcher, Rocket, Assault, 83MM, MK153 90 296 0% 278 278 100%	
Launcher, Training Group 97 97 100% 302 302 100%	
Launcher, Tubular, F/Guided Missle (GM),	
Tow Weapon System 36 2,378 2,807 85% 562 562 100% Recharging Unit, Coolant, Training GM Sys	
(Stinger) 51 51 100%	
Basic Missile (Frame) Total 6,391 7,456 8,190 91% 7,203 7,203 100%	
Missiles Total 6,391 7,456 8,190 91% 7,203 7,203 100%	
Ordnance Weapons and AN/PLT-5 CITADEL 2 Explosive Ordnance Munitions End Item Disposal (EOD)	
BLADE, MINE CLEARING 165 414 40% 86 86 100%	
Carbine, Close Quarters Battle Weapon	
(CQBW), 5.56MM 3 118 0% 140 0%	
Carbine, Modular Weapon System (MWS),	
5.56MM 2,003 0% 1,096 0%	
CIRCLE, AIMING 36 60 60%	
Common #2171 Ordnance 85 88 0% 90 90 100%	
Electro Optic Maintenance Shelter 683	
EOD Remote Fuze Disassembly System (RFDS) 852 852 100%	
Heavy Day Optic 24 24 100%	
Howitzer, Lightweight, Towed, 155MM 8,183 7,071 9,303 76% 9,383 9,383 100%	
ILLUMINATOR, INFRARED 756 452 0% 549 549 100%	
Illuminator, Integra 322 837 0% 761 761 100%	
Launcher, Grenade, 40MM 384 384 100%	
M16A4 Close Quarters Battle Weapon	
(CQBW), Rifle, 5.56MM 3,697 0% 4,030 4,030 100% 5,086 5,891 86%	
M240 Day Optic (MDO) 140 0%	

		Dollars in Thousands		FY 2016	1		FY 20	17 TOA Funded	TOA Required	- 1	1		FY 2	018 TOA Funded	TOA Required	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA	TOA Funded	TOA Required			Supplemental	% Funded	TOA Funded	TOA Required	% Funded		•	% Funded
			M40A5 Sniper Rifle, 7.62MM		264	264	100%				110	110	100%			
			Machine Gun, .50 Caliber		108	108					443	443	100%			
			Machine Gun, .50 Caliber, Browning, HB													
			Flexible	2,084	4,573	9,147	50%									
			Machine Gun, .50 Caliber, Heavy Barrel Up-													
			Ground Weapons Station (UGWS)			230	0%									
			Machine Gun, 40MM, Up-Ground Weapons													
			Station (UGWS)		40	282					764	764	100%			
			Machine Gun, 50 Caliber		126	126					697	697	100%			
			Machine Gun, 7.62MM, M240B MACHINE GUN, LT, SQUAD, AUTOMATIC		5,016	5,503	91%				2,993	2,993	100%			
			WEAPON		1,355	2,763	49%				1,534	1,534	100%			
			Man Portable EOD Robot		702	702					543	543	100%			
			Mini Thermal Imager (MTI)			38	0%				38	38	100%			
			MORTAR, 120MM	436	477	477	100%				987	987	100%			
			Mortar, Medium, 81MM, Extended Range	62												
			Neutralization Device			251	0%				383	383	100%			
			Radiac Set, AN/PDX-2								251	251	100%			
			Rifle Combat Optic - A4		3,582	4,297	83%									
			Rifle Combat Optic-M4 Robot, Explosive Ordnance Disposal (EOD)	1,372	861	861	100%				8,137	8,137	100%			
			(PACBOT)			671	0%				1,104	1,104	100%			
			Robot, Explosive Ordnance Disposal (EOD)													
			(TALON)			1,135	0%				286	286	100%			
			Scout Sniper Day Scope (SSDS)	476	310	310					155	158	98%			
			Shop Set Equipment			143					297	297	100%			
			SIGHT, THERMAL	311		382					120	120	100%			
			Sight, Thermal, AN/PAS-22			469						325	0%			
			Sight, Weapon Thermal			51	0%					52	0%			
		F. (1)	Squad Day Optic (SDO)	44.770	24.740	146		4.020	4.000	1000/	25 022	20.454	0.40/			
	Ordnance Weapons and	End Item Total		14,773	24,710	45,492	54%	4,030	4,030	100%	36,033	38,454	94%			
	Munitions Total			14,773	24,710	45,492	54%	4,030	4,030	100%	36,033	38,454	94%			
Operation and																
Maintenance, Marine Corps																
Total				355,395	162,893	293,174	56%	145,511	145,511	100%	301,041	315,528	95%	52,000	52,000	100%

